

**041TI\_T27**

C/A Altitude = 953 km

Start Time	End Time	Prime Activity
2007-084T08:20:00	2007-084T08:50:00	SP Turn to Waypoint
2007-084T08:50:00	2007-084T09:05:00	OD Uncertainty Dead Time
-15:16	-13:00	CIRS
-13:00	-10:00	CIRS
-10:00	-09:00	ISS
-09:00	-05:00	CIRS
-05:00	-04:00	ISS
-04:00	-03:34	RWA to RCS Transition
-03:34	-01:11	UVIS
-02:50	-00:50	RSS Warm-Up
-01:11	-00:58	SP Turn to Waypoint
-00:58	-00:50	RSS
-00:50	-00:23	RSS
-00:23	+00:12	RSS
<b>2007-085T00:21:52</b>		<b>CLOSEST APPROACH</b>
+00:12	+00:50	RSS
+00:50	+01:00	RSS
+01:00	+01:10	SP Turn to Waypoint (CIRS Limb Attitude)
+01:10	+01:33	RCS to RWA Transition
+01:33	+03:00	CIRS
+03:00	+05:00	UVIS
+05:00	+08:00	UVIS
+08:00	+09:00	ISS
+09:00	+11:00	CIRS
+11:00	+13:00	ISS
+13:00	+14:00	VIMS
+14:00	+21:15	VIMS
2007-085T21:37:00	2007-085T21:52:00	OD Uncertainty Dead Time
2007-085T21:52:00	2007-085T22:22:00	SP Turn to Earth for Downlink
2007-085T22:22:00	2007-086T07:22:00	Goldstone 70M

Observation Detail	Operational Mode	Telemetry Mode
ISS_NAC to Titan, NEG_X to Sun (0, 5, 0 deg offset)	DFPW Normal	S_N_ER_3
	DFPW Normal	S_N_ER_3
Template M (from -15:00 to -13:00), Mid-IR Temperature Map	DFPW Normal	S_N_ER_3
Template N, pointing uses FP1 Body Vector	DFPW Normal	S_N_ER_3
Template N, Photometry	DFPW Normal	S_N_ER_3
Template R, Mid-IR Limb	DFPW Normal	S_N_ER_3
Template U, Regional Map	DFPW Normal	S_N_ER_3
	RSS3RCS	S_N_ER_3
Template U, EUVFUV	RSS3RCS	S_N_ER_3
	RSS3RCS	S_N_ER_3
NEG_Z to Earth, NEG_Y to SC_RAM (0, 0, 30 deg offset) - See Lien	RSS3RCS	S_N_ER_3
Turn to Bistatic	RSS3RCS	S_N_ER_2
Bistatic	RSS3RCS	S_N_ER_2
Occultation	RSS3RCS	S_N_ER_2
Bistatic	RSS3RCS	S_N_ER_2
RSS returns to Waypoint	RSS3RCS	S_N_ER_2
NEG_Y to Titan, NEG_X to Sun	RSS3RCS	S_N_ER_2
	DFPW Normal	S_N_ER_3
Template K, Limb	DFPW Normal	S_N_ER_3
Template K, EUVFUV	DFPW Normal	S_N_ER_3
Template G, EUVFUV	DFPW Normal	S_N_ER_3
Template G, pointing uses WAC	DFPW Normal	S_N_ER_3
Template D (updated), pointing uses FP1 Body Vector	DFPW Normal	S_N_ER_3
Template D (updated), Mosaic	DFPW Normal	S_N_ER_3
Template D (updated), Stare	DFPW Normal	S_N_ER_3
Template B (modified), Global Map	DFPW Normal	S_N_ER_3
	DFPW Normal	S_N_ER_3
NEG_Z to Earth, NEG_X to Sun	DFPW Normal	S_N_ER_3
	DFPW Normal	RTE_N_SPB

